#### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

re application of

May 13, 2003

Asamoto, N. et al.

IBM Corp. - T81/B503

Serial No. 09/430,833

PO Box 12195

Filed: October 29, 1999

Res. Tri. Park, NC 27709

For: Data Receiving Apparatus

Group Art Unit:2611

and Method

Examiner: Bui, Kieu Oanh T.

**RECEIVED** 

MAY 1 6 2003

Technology Center 2600

#### TRANSMITTAL OF CORRECTED DRAWINGS

Mail Stop Non-Fee Amendment

Commissioner for Patents

P. O. Box 1450

Alexandria, Va 22313-1450

Attn: Official Draftsman

Sir:

In response to Office Action mailed February 14, 2003, corrected drawings are hereby submitted.

Respectfully submitted,

JNH DERI:sc

Phone: 919-543-3754

Fax: 919-254-4330

Docket No. JA9-98-146

Jerry W. Herndon

Attorney for Applicants

Reg. No. 27,901





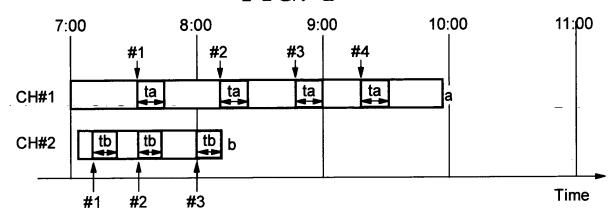
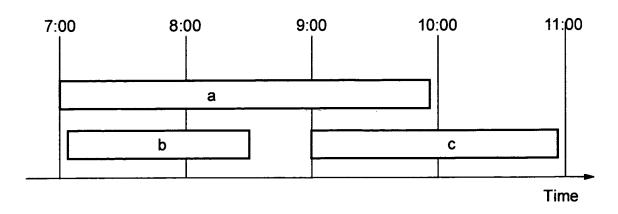
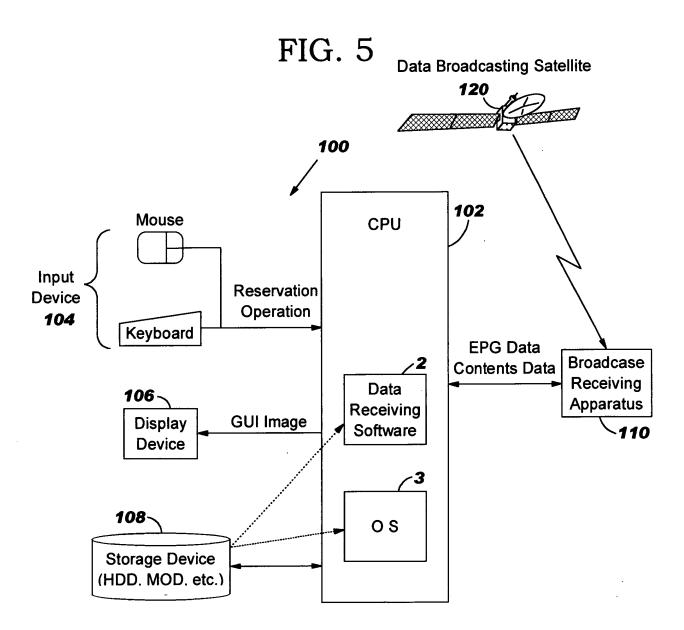


FIG. 3

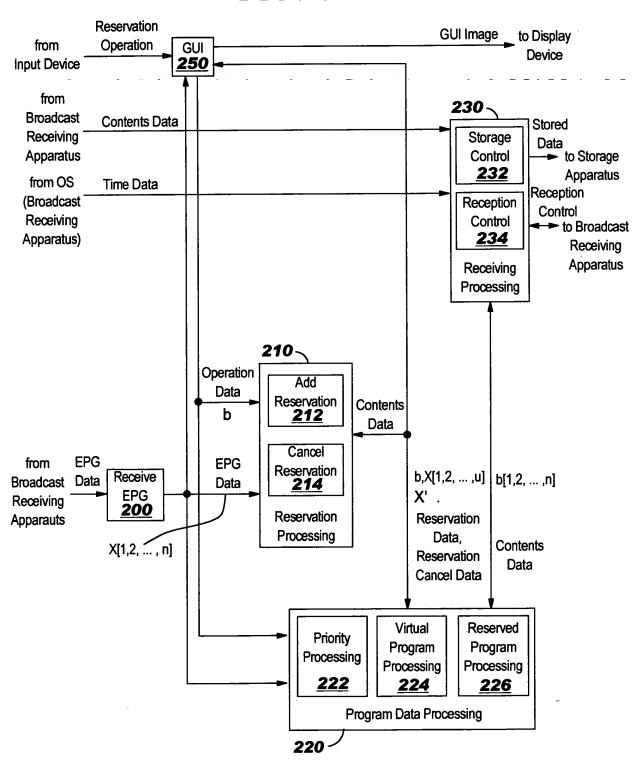




Start time	End time	Program	Channel #	Other Detailed Information
		Name	·	Necessary for Receiving Program









Assurance Mark	Priority	Broadcast Time	Program Name
IVIAIR	FIIOTILY		
$\circ$	1	7:00 ~ 9:00	Program a
0	2	9:00 ~ 11:00	Program c
	3	10:00 ~ 12:00	Program d
	4	7:00 ~ 10:00	Program b

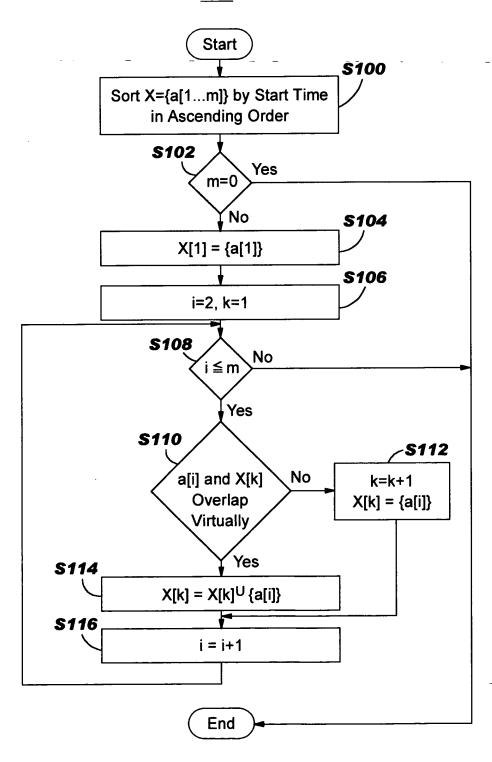
## FIG. 8

П	Priority	Start Time	End Time	Program	Channel #	Other Detailed Information
	·			Name		Necessary for Receiving

Virtual	Virtual	List or Array of Programs
Start Time	End Time	Belonging to this Virtual Program

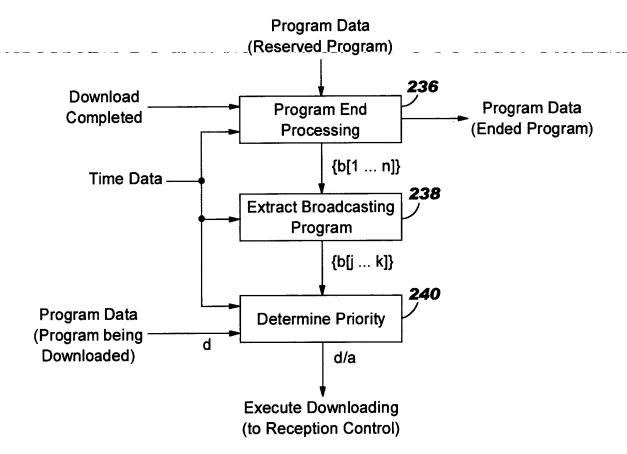


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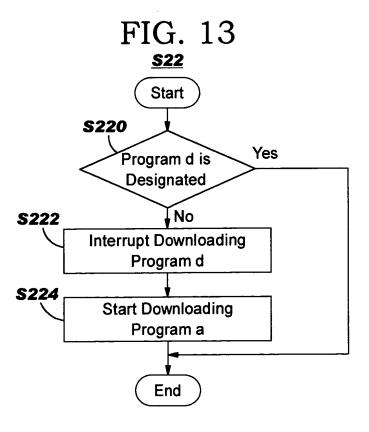
#### <u> 232</u>







#### <u>\$20</u> Start **S200** Program of Highest Priority among a={b[j ... k]} **S202** а Yes (is in Higher Priority than d **S206** S204 No Download Program d Download Program a End





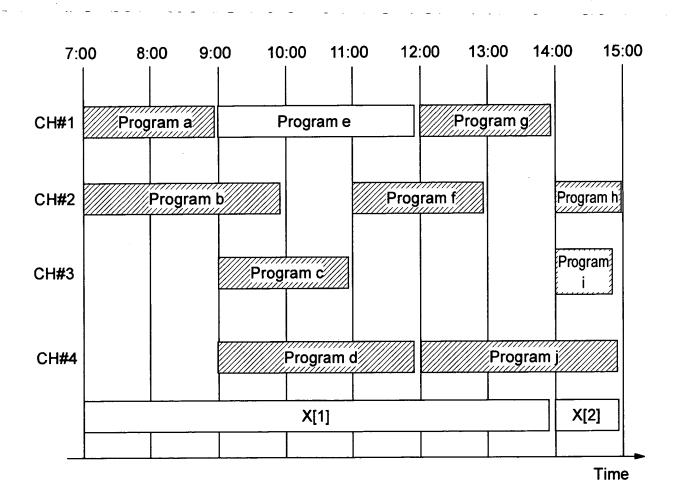




FIG. 1

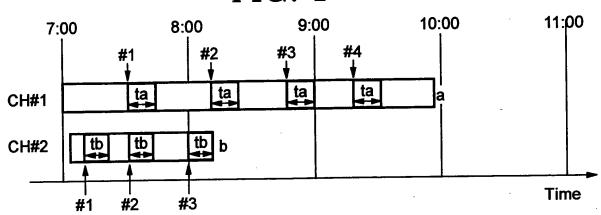


FIG. 3

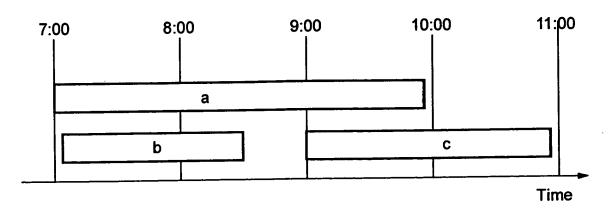




FIG. 4

Start time	End time	Program	Channel #	Other Detailed Information
		Name		Necessary for Receiving Program

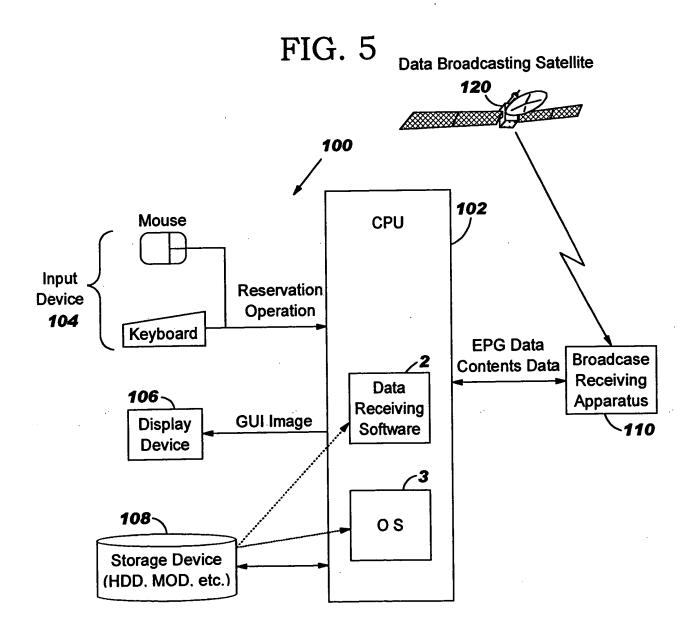
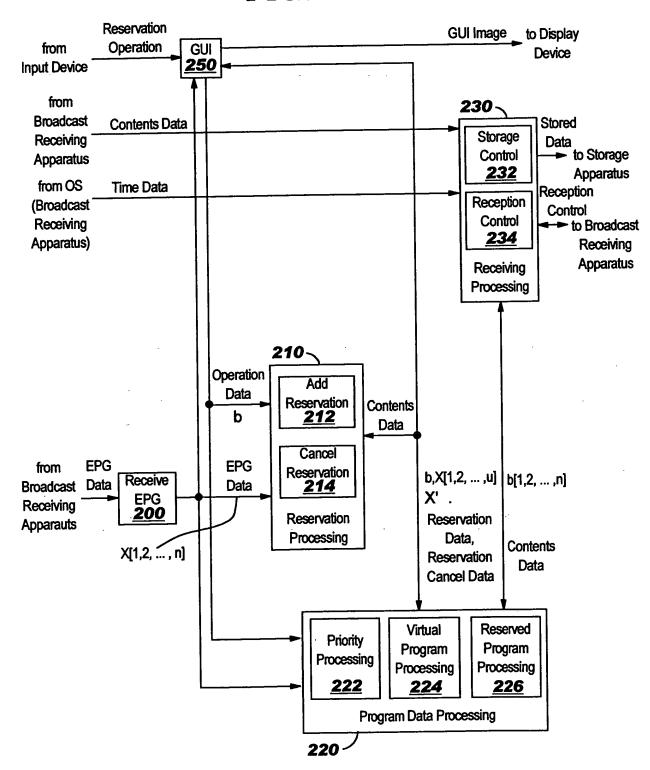




FIG. 6





Assurance Mark	Priority	Broadcast Time	Program Name
0	1	7:00 ~ 9:00	Program a
0	2	9:00 ~ 11:00	Program c
	3	10:00 ~ 12:00	Program d
	4	7:00 ~ 10:00	Program b

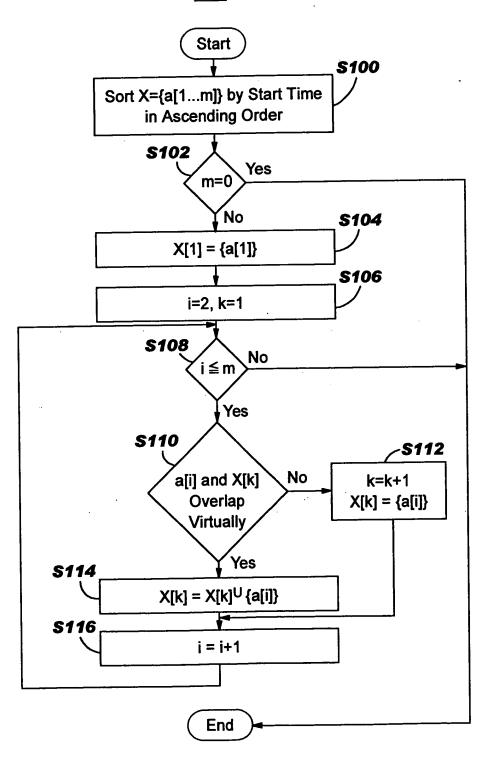
# FIG. 8

Priority	Start Time	End Time	Program Name	Channel #	Other Detailed Information Necessary for Receiving
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		List or Array of Programs Belonging to this Virtual Program
Start Time	Life Time	Bolonging to the Themselve

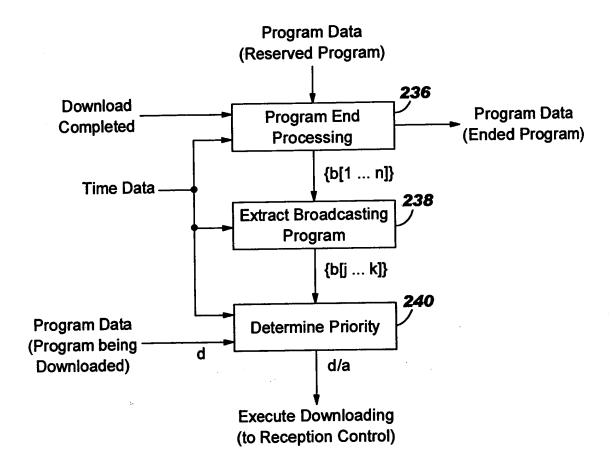


#### <u>\$10</u>





#### <u>232</u>







# <u>**S20**</u>

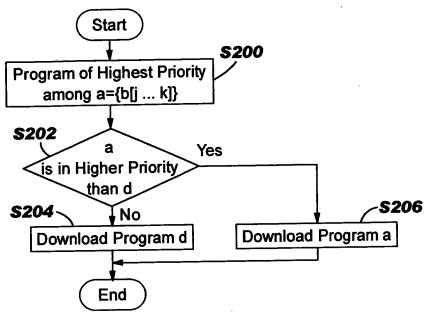


FIG. 13

